

What is claimed is:

1 1. An exercise device, comprising:
2 a belt type treadmill;
3 a wheel type treadmill, disposed adjacent to the
4 belt type treadmill, including a plurality of
5 steps coupled between two wheels, with a
6 transmission shaft coupled to the wheels;
7 a transmission mechanism having a first roller shaft
8 and a second roller shaft, coupled to the
9 transmission shaft, wherein the first and
10 second roller shafts drive the belt type
11 treadmill; and
12 a panel, coupled to the belt type treadmill,
13 providing different operation settings of the
14 exercise device.

1 2. The exercise device as claimed in claim 1,
2 further comprising a display unit, coupled to the panel,
3 providing an environmental simulation.

1 3. The exercise device as claimed in claim 2,
2 further comprising a personal display device, with the
3 display unit disposed therein, coupled to the panel.

1 4. The exercise device as claimed in claim 2, the
2 panel further comprising a processing unit and an input
3 device, coupled to the belt type treadmill and the
4 display unit, wherein the processing unit receives a
5 command from the input device, thereby controlling the
6 belt type treadmill.

1 5. The exercise device as claimed in claim 4,
2 further comprising a controller, coupled to the
3 processing unit and the belt type treadmill, wherein a
4 signal is delivered from the input device to the
5 controller to control the belt type treadmill.

6 6. An exercise device, comprising:

7 a belt type treadmill;

8 a wheel type treadmill, disposed adjacent to the
9 belt type treadmill, including a plurality of
10 steps coupled between two wheels, with a
11 transmission shaft coupled to the wheels;

12 a transmission mechanism having a first roller shaft
13 and a second roller shaft, coupled to the
14 transmission shaft, wherein the first and
15 second roller shafts drive the belt type
16 treadmill;

17 a panel, coupled to the belt type treadmill,
18 providing different operation settings of the
19 exercise device; and

20 a display, coupled to the panel, providing
21 environmental simulation.

1 7. The exercise device as claimed in claim 6, the
2 panel further comprising a processing unit and an input
3 device, coupled to the belt type treadmill and the
4 display, wherein the processing unit receives a command
5 from the input device, thereby controlling the belt type
6 treadmill and the display simultaneously.

1 8. The exercise device as claimed in claim 7,
2 further comprising a controller, coupled to the
3 processing unit and the belt type treadmill, wherein a
4 signal is delivered from the input device to the
5 controller to control the belt type treadmill and the
6 display.

7 9. An exercise device, comprising:

8 a belt type treadmill;

9 a wheel type treadmill, disposed adjacent to the
10 belt type treadmill, including a plurality of
11 steps coupled between two wheels, with a
12 transmission shaft coupled to the wheels;

13 a transmission mechanism having a first roller shaft
14 and a second roller shaft, coupled to the
15 transmission shaft, wherein the first and
16 second roller shafts drive the belt type
17 treadmill;

18 a panel, coupled to the belt type treadmill,
19 providing different operation settings of the
20 exercise device; and

21 a personal display device, having a display unit
22 disposed therein, coupled to the panel.

1 10. The exercise device as claimed in claim 9, the
2 panel further comprising a processing unit and an input
3 device, coupled to the belt type treadmill and the
4 personal display device, wherein the processing unit
5 receives a command from the input device, thereby

6 controlling the belt type treadmill and the personal
7 display device simultaneously.

1 11. The exercise device as claimed in claim 10,
2 further comprising a controller, coupled to the
3 processing unit and the belt type treadmill, wherein a
4 signal is delivered from the input device to the
5 controller to control the belt type treadmill and the
6 personal display device.